of *Aphis craccivora* Koch., have been studied. The ratios antenna/body, ant. seg. IV/III, VI (base)/III, VI (flag.)/III and VI (flag.)/VI (base) remain almost constant in all the stages. But the ratios relating to the cornicle, such as length of cornicle/basal breadth, apical breadth and ant. seg. III, basal breadth/apical breadth and body/cornicle show variation.

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26. *DACTYNOTUS COMPOSITAE* (THEOBALD), A NEW APHID PEST OF MULBERRY (*MORUS* SPP.)

Periodical survey and study conducted on the pests of mulberry (*Morus* spp.) at Dharwar, Karnataka, during the year, 1974-75 revealed heavy infestation by *Dactynotus compositae* on mulberry, although safflower is the primary host plant of this insect. The aphids were found feeding in groups on tender shoots and also on the ventral surface of tender leaves. When nymphs of this aphid were enclosed on the twigs of mulberry, the aphids fed and developed successfully into adults. Another interesting feature observed during the period of investigation was most of the aphids on mulberry were alate forms. *D. compositae* has not been recorded as a pest of mulberry, so far.

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